Application No.: 09/724,953

Amdt. Submitted on May 27, 2003 Reply to Office Action of November 27, 2002

Amendments to the Drawings:

The first attached replacement drawing sheet includes changes to Fig. 11. This sheet, which includes Fig. 11 and Fig. 12, replaces the original drawing sheet which includes Fig. 11 and Fig. 12.

The second attached replacement drawing sheet includes changes to Fig. 15A. This sheet replaces the original drawing sheet which includes Fig. 15A.

The third attached replacement drawing sheet includes changes to Fig. 15B. This sheet replaces the original drawing sheet which includes Fig. 15B.

The fourth attached replacement drawing sheet includes changes to Fig. 15C. This sheet replaces the original drawing sheet which includes Fig. 15C.

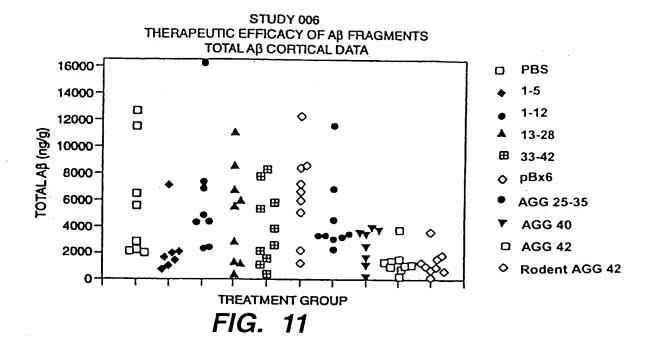
The fifth attached replacement drawing sheet includes changes to Fig. 15D. This sheet replaces the original drawing sheet which includes Fig. 15D.

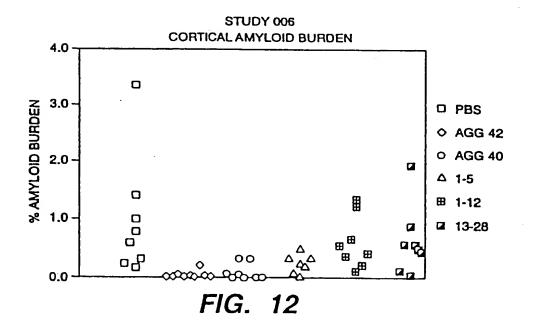
The sixth attached replacement drawing sheet includes changes to Fig. 15E. This sheet replaces the original drawing sheet which includes Fig. 15E.

The seventh attached replacement drawing sheet includes changes to Fig. 16. This sheet replaces the original drawing sheet which includes Fig. 16.

Attachments: Seven Replacement Drawing Sheets









PBS CONTROL		UNTREATED CONTROL	
624-165 625-166 626-167 633-168 634-169 671-170 672-171 829-172 830-173 831-174 792-175 793-176 794-177 732-178 733-179 734-180	272 1802 62 4696 3090 2417 2840 3320 1833 416 126 2559 289 179 1329 5665	764-181 785-182 766-183 767-184 768-185 771-186 772-187 780-188 843-189 844-190 845-191 846-192 887-193 888-194 889-195	3470 171 91 6692 1353 1153 3800 3740 163 122 427 2674 453 2996 1075
MEDIAN p VALUE (M-W)	1817	MEDIAN p VALUE (M-W)	1153
MEAN ST. DEV. % CV p VALUE (t TEST)	1931 1718 89	MEAN ST. DEV. % CV p VALUE (t TEST)	1825 1769 97
	n=16		n=15

FIG. 15A



2 mg ALUM 100 μg AN1528		50 μg MPL 100 μg AN1528	
660-083 661-084 662-085 663-086 664-087 665-088 693-089 694-090 695-091 697-092 698-093 699-094 701-095 702-096 703-097 739-098 740-099 741-100 800-103 801-104	295 3180 2480 3014 5870 5978 1620 35 3400 2630 983 5327 1862 1849 2239 806 5303 459 154 852	643-105 644-106 645-107 654-108 655-109 656-110 678-111 679-112 704-114 705-115 706-116 729-117 730-118 731-119 736-120 737-121 757-122 758-123 808-124 809-125 810-126	385 2640 2403 1741 3053 5990 3360 1230 2680 78 1290 3180 1833 4590 1112 1653 992 4692 785 244 32
MEDIAN p VALUE (M-W)	2051	MEDIAN p VALUE (M-W)	1741
MEAN ST. DEV. % CV p VALUE (t TEST)	2407 1913 79	MEAN ST. DEV. % CV p VALUE (t TEST)	2140 1659 ,78
	n=20	F	n=21

FIG. 15B



25 μg QS21		CFA/IFA	
100 μg AN1528		100 μg AN1792	
615-128 616-129 617-130 536-131 637-132 638-133 744-134 745-135 746-136 747-137 769-138 770-139 773-140 774-141 775-142 776-143 840-144 841-145 821-146 822-147 823-148	1257 361 1008 3290 2520 3880 627 58 2610 1509 1788 988 1199 339 402 537 1119 194 1259 5413 2233	539-068 640-069 641-070 642-071 690-072 691-073 692-074 795-075 796-076 797-077 748-087 749-079 750-080 751-081 761-082	693 508 440 467 42 2491 121 137 822 475 600 78 1267 1351 69
MEDIAN	1199	MEDIAN	475
p VALUE (M-W)		p VALUE (M-W)	0.0481
MEAN ST. DEV. % CV p VALUE (t TEST)	1552 1364 88 n=21	MEAN ST. DEV. % CV p VALUE (t TEST)	637 655 103 0.0106 n=15

FIG. 15C



5 μg THIMEROSAL/PBS		2 mg ALUM	
10 μg AN1792		100 μg AN1792	
635-149 669-150 670-151 673-152 674-153 676-154 681-156 682-157 683-158 754-159 755-160 756-161 805-162 806-163 807-164	1337 4644 6335 3700 2750 1687 185 8031 3450 157 6857 482 524 397 234	610-001 611-002 612-003 613-004 620-005 621-006 622-007 623-008 708-009 709-010 710-011 716-012 784-014 785-015 786-018 787-017 788-018 789-019 815-020 816-021 817-022	432 1012 3607 508 465 16 28 217 2738 927 1609 1608 3890 1614 285 3102 1617 1474 424 1375 2323
MEDIAN	1687	MEDIAN	1375
p VALUE (M-W)		p VALUE (M-W)	0.5000
MEAN ST. DEV. % CV p VALUE (t TEST)	2718 2685 99 n=15	MEAN ST. DEV. % CV p VALUE (t TEST)	1394 1166 84 0.2650 n=21

FIG. 15D



50 μg MPL 100 μg AN1792		25 μg QS21 100 μg AN1792	
646-023 647-024 648-025 649-026 650-027 724-028 726-030 727-031 720-032 721-033 802-034 803-035 804-036 811-037 812-038 813-039 814-040 833-014 834-042 836-044	2002 147 1304 34 980 1282 1966 733 2563 5563 113 671 51 613 332 1454 2441 742 40 807	627-045 628-046 631-049 632-050 667-052 668-053 686-054 687-055 688-056 689-057 712-059 825-061 826-082 827-063 828-064 837-065 838-066 839-067	91 3397 3702 1776 1832 3023 189 891 240 110 3311 1009 18165 73 78 1051 270 371
MEDIAN p VALUE (M-W)	774 0. 1710	MEDIAN p VALUE (M-W)	950 0.4076
MEAN ST. DEV. % CV p VALUE (t TEST)	1192 1299 109 0.1506 n=21	MEAN ST. DEV. % CV p VALUE (t TEST)	2199 4187 190 0.8131 n=18

FIG. 15E



